IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tabor, et al.

Title:

ISOTHERMAL

AMPLIFICATION OF DNA

Appl. No.:

10/813,693

Filing Date:

11/7/2003

Examiner:

Bertagna, Angela Marie

Art Unit:

1637

Confirmation 4141

Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action mailed March 22, 2007, concerning the above-referenced patent application.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 11 of this document.

Please amend the application as follows: